

IN THE CLAIMS:

Claims 1-16 (canceled).

Claim 17 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

- a main body ~~portion~~ having a long guide groove extending in a longitudinal direction, the main body to be attached to the first member in the longitudinal direction;

a movable portion at least partly in the long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the other second member rotatable horizontally at a predetermined sliding the selected end position;

wherein said main body is composed of a case main body provided with [[a]] the long guide groove, and a lid portion provided with a long guided hole communicating with the long guide groove, and;

wherein said movable portion composed of a head portion to be passed through said long guide hole, a guide leg portion to be fitted into said long guide groove, and bearings to be attached to said guide leg portion of said movable portion to allow a portion of the bearing into said bearings to be moveable along the long guide groove.

Claim 18 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction,
the main body to be attached to the first member ~~in the longitudinal direction;~~

a movable portion at least partly in the long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the second member rotatable horizontally at a ~~predetermined sliding~~ the selected end position;

wherein said main body is composed of a case main body provided with ~~[[a]]~~ the long guide groove, and a lid portion provided with a long guided hole communicating with the long guide groove, and;

wherein said movable portion is composed of a head portion to be passed through said long guide hole; a guide leg portion to be fitted into said long guide groove, and the long guide groove having a guide recess and a stopper protrusion provided in said guide recess portion to control rotation of said movable portion.

Claim 19 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a

display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction, the main body to be attached to the first member in ~~the longitudinal direction~~;

a movable portion at least partly in the long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the second member rotatable horizontally at ~~a predetermined sliding~~ the selected end position;

an arresting means between said main body and said movable portion to stably halt the movable portion at a ~~predetermined~~ selected position;

wherein said arresting means is composed of a pair of arresting plates slidably biased in mutually opposite directions to sandwich a portion of said movable portion, and;

wherein the arresting means for halting said movable portion at the selected ~~a predetermined~~ position comprises a protruding portion attached to said movable member in a slidably biased state in one direction and a recess portion provided on said main body to receive the protruding portion.

Claim 20 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction,
the main body to be attached to the first member ~~in the longitudinal direction~~;

a movable portion at least partly in the long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the second member rotatable horizontally at ~~a predetermined sliding~~ the selected end position;

wherein said main body is provided with a pair of rectangular arresting plates each structured with central flat press portions and arresting means formed on end portions for halting said movable portion at a ~~predetermined~~ selected position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said movable portion having a guide leg portion engaged with said long guide groove;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said main body is composed of a case main body provided with ~~[[a]]~~ the long guide groove, and a lid portion provided with a long guided hole communicating with the long guide groove, and;

wherein said movable portion is composed of a head portion to be passed through said long guide hole and a guide leg portion to be fitted into said long guide groove, and a guide recess portion is provided next to said long guide groove for allowing the guide leg portion to rotate.

Claim 21 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction, the main body to be attached to the first member ~~in the longitudinal direction~~;

a movable portion having a guide leg portion engaged with said long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion attached to the second member to make the second member rotatable horizontally ~~a predetermined sliding~~ the selected end position;

wherein said main body is provided with a pair of rectangular arresting ~~plate~~ plates each structured ~~[[each]]~~ with central flat press portions and arresting means formed on end portions for halting said movable portion at a ~~predetermined~~ selected position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said main body is composed of a case main body provided with ~~[[a]]~~ the long guide groove ~~[[:]]~~ └ and a lid portion provided with a long guided hole communicating with the long guide groove, and;

wherein said movable portion is composed of a head portion to be passed through said long guide hole; a guide leg portion to be fitted into said long guide groove, a guide

recess portion is provided next to said long guide groove for allowing the guide leg portion to rotate ~~[[.]]~~ , and bearings to be attached to said guide leg portion of said movable portion to allow a portion of the ~~bearing into~~ bearings to be movable along said long guide groove.

Claim 22 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction, the main body to be attached to the first member ~~in the longitudinal direction~~;

a movable portion at least partly in the long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the second member rotatable horizontally at ~~a predetermined sliding~~ the selected end position ~~[[.]]~~ ;

wherein said main body is provided with a pair of rectangular arresting ~~plate~~ plates each structured ~~[[each]]~~ with central flat press portions and arresting means formed on end portions for halting said movable portion at a ~~predetermined~~ selected position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing ~~[[the]]~~ a guide leg portion of said movable portion to rotate horizontally;

wherein said main body is composed of a case main body provided with ~~[[a]]~~ the long guide groove; and a lid portion provided with a long guided hole communicating with the long guide groove, and;

wherein said movable portion is composed of a head portion to be passed through said long guide hole, a guide leg portion to be fitted into said long guide groove, a guide recess portion is provided next to said long guide groove for allowing the guide leg portion to rotate, and a stopper protrusion provided in said guide recess portion to control rotation of said movable portion.

Claim 23 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction, the main body to be attached to the first member ~~in the longitudinal direction~~;

a movable portion at least partly in the long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the second member rotatable horizontally at ~~a predetermined sliding~~ the selected end position;

wherein said main body is provided with a pair of rectangular arresting ~~plate~~ plates each structured ~~[[each]]~~ with central flat press portions and arresting means formed on end

portions for halting said movable portion at a ~~predetermined~~ selected position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said main body is composed of a case main body provided with ~~[[a]]~~ the long guide groove, and a lid portion provided with a long guided hole communicating with the long guide groove, and;

wherein said movable portion composed of a head portion to be passed through said long guide hole, a guide leg portion to be fitted into said long guide groove, and a guide recess portion is provided next to said long guide groove for allowing ~~[[the]]~~ a guide leg portion of the movable portion to rotate, and;

wherein said case main body and said lid portion are engagedly fixed with an arresting member having a C-shaped channel.

Claim 24 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction, the main body to be attached to the first member ~~in the longitudinal direction~~;

a movable portion at least partly in the long guide groove and movable in the

longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the second member rotatable horizontally at ~~a predetermined sliding~~ the selected end position;

wherein said main body is provided with a pair of rectangular arresting plate plates each structured ~~[[each]]~~ with central flat press portions and arresting means formed on end portions for halting said movable portion at a ~~predetermined~~ selected position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing ~~[[the]]~~ a guide leg portion of the movable portion to rotate horizontally;

wherein said arresting means comprises first arresting portions composed of curves formed at one end portion thereof, second arresting portions composed of curves formed ~~[[an]]~~ at another end portion thereof, and third arresting portions composed of recesses formed among the second arresting portions.

Claim 25 (currently amended): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body ~~portion~~ having a long guide groove extending in a longitudinal direction, the main body to be attached to the first member ~~in the longitudinal direction~~;

a movable portion at least partly in the long guide groove and movable in the longitudinal direction and rotatable at a selected end position of the long guide groove, the movable portion to be attached to the second member to make the second member

rotatable horizontally at a ~~predetermined sliding~~ the selected end position;

wherein said main body is provided with a pair of rectangular arresting ~~[[plate]]~~ plates each structured ~~[[each]]~~ to have central flat press portions and arresting means formed on end portions for halting said movable portion at a ~~predetermined~~ selected position in the longitudinal direction, and an elastic means for slidably biasing said arresting plates against each other;

wherein said movable portion having a guide leg portion engaged with said long guide groove;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said means for halting said movable portion at a ~~predetermined~~ selected position comprises a protruding portion attached to said movable ~~member~~ portion in a slidable biased state in one direction, and a recess portion provided on said main body to receive the protruding portion.